

STATE OF CALIFORNIA SIERRA NEVADA CONSERVANCY

Sierra Nevada Conservancy Grant Program Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Act of 2006 (Proposition 84)

Applicant: SIERRA FOOTHILL CONSERVANCY
Project Title: FINE GOLD CREEK RIPARIAN FENCING
Application Number: SNC 080189

PROJECT SCOPE

The 718 acre Fine Gold Preserve includes 1.5 miles of lower Fine Gold Creek just before the creek empties into Millerton Lake. This project will construct two miles of wildlife friendly fence along a mile of Creek and develop two water sources for cattle away from the Creek. The goal of this project is to implement a new system of grazing management on the property to protect the Creek and its riparian habitat. SFC will monitor the levels of Residual Dry Matter in the riparian area before and after the fencing to document the range and vegetation conditions.

This project will be used as a model for local cattlemen on riparian care and rotational grazing benefits. Vegetation conditions around the creek will be measured before and after to document the changes inside and outside the fenced area.

PROJECT SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Document initial range/vegetation conditions	March-April 2009
Mark proposed fencing area	March-April 2009
Initiate and implement the water development project	March-June 2009
Initiate and construct the fence	March-June 2009
Initiate and construct the cattle guard	June 2009
Initiate and implement the rotational grazing; document the vegetation/range conditions; and maintain the fencing	June 2009-February 2013
Six month progress report including quantification and reporting of performance measures	September 2009
Provide outreach to local ranchers (Madera, Fresno or Tulare Counties) regarding the project through website and/or newsletter or on-site demonstrations	March 2010-February 2013
One year (12 month) progress report including quantification and reporting of performance measures	March 2010
Eighteen month progress report including quantification and reporting of performance measures	September 2010
Two year (24 month) progress report including quantification and reporting of performance measures	March 2011
30 month progress report including quantification and	September 2011

reporting of performance measures	
Three year (36 month) progress report including quantification and reporting of performance measures	March 2012
42 month progress report including quantification and reporting of performance measures	September 2012
Final Report	March 1, 2013
FINAL PAYMENT REQUEST	March 15, 2013

PROJECT COSTS

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
Wildlife Friendly Fence	\$58,170
Water Development Materials	19,000
Water Development Labor	4,800
Water Development Equipment Rental	3,600
Vegetation/Range Condition Monitoring	4,800
Outreach Materials, Website Update, or Staffing for Open House Days	600
Administrative Costs	9,030
GRAND TOTAL	\$100,000

PROJECT SUPPORT LETTERS

- California Department of Fish and Game

PROJECT PERFORMANCE MEASURES

There are four Performance Measures common to all grants. In addition, grantees are required to include between one and three project-specific measures. Performance Measures listed here represent those proposed by applicants and may be modified through further discussion with SNC staff.

- Linear Feet of Stream Bank Protected or Restored
- Acres of Land Improved or Restored